

## Claims

- [c1] Compositions containing Glabridin or a licorice extract containing a minimum of 4-90% of glabridin, as metallo-protease inhibiting component in cosmetic topical or oral formulations
- [c2] Cosmetic composition incorporating licorice extract containing 4% to 90% Glabridin useful in anti-wrinkle and anti-aging products.
- [c3] Composition incorporating licorice extract containing minimum of 4% of Glabridin useful in providing elasticity, firmness, tone and texture to the skin.
- [c4] Composition containing licorice extract with minimum of 4% Glabridin useful in reducing lines and wrinkles associated with normal aging or photoaging.
- [c5] Composition containing licorice extract with minimum of 4% Glabridin useful in preventing skin and hair damage due to UV rays.
- [c6] Composition containing licorice extract with minimum of 4% Glabridin useful in inflammation, itch, prickly heat

- [c7] Composition containing licorice extract with minimum of 4% Glabridin useful in diaper rashes in baby products, as topical massage or toning oils or emulsion for babies.
- [c8] Composition containing licorice extract with minimum of 4% Glabridin useful orally, in maintaining and alleviating conditions of arthritis, joint immobility, osteoarthritis and conditions manifested due to increased activity of elastase, collagenase and hyaluronidase enzymes.
- [c9] Composition containing licorice extract with minimum of 4% Glabridin can be used in concentrations of 0.01–10%, preferably in concentrations of 0.1–2% depending on the purity of the extract.
- [c10] Composition containing licorice extract with minimum of 4% Glabridin for use alone or in combination with other plant extract or chemicals or minerals or natural products, including but not limited to solutions, lotions, creams, powders, drops, sprays as w/o or o/w emulsions, tablets, capsules, soft gelatins, spansules, effervescent preparations among others.